**Coming Tower** 

The Governor Nelson A. Rockefeller Empire State Plaza

Albany, New York 12237

Antonia C. Novello, M.D., M.P.H., Dr.P.H. Commissioner

Dennis P. Whalen
Executive Deputy Commissioner

August 2006

# Dear Colleague:

Drug overdose is a serious public health concern. We are writing to ask for your help in preventing accidental deaths due to opioid-related overdoses. Since 1990, there has been a significant increase in deaths due to accidental drug poisoning across the United States. The largest increase among such poisonings is among the opioid category of drugs, including heroin, morphine, codeine, methadone, oxycodone (Oxycontin, Percodan, Percocet), hydrocodone (Vicodin), fentanyl (Duragesic), and hydromorphone (Dilaudid). This change has accompanied a dramatic increase in prescriptions for opioids for pain management. A 2005 survey revealed that 19% of U.S. teenagers, roughly 4.5 million, reported having taken prescription painkillers to get high.

Recent news reports have highlighted the dangers of fentanyl, a synthetic opioid at least 50 times more potent than morphine or heroin. The combination of illicitly manufactured fentanyl with heroin is believed to be the cause of recent outbreaks of overdose deaths reported nationally, including, to date this year, 16 fentanyl-related deaths in New York City (NYC) and 13 outside of NYC for a statewide total of 29. We encourage your review of the variety of print and other materials about fentanyl, including fact sheets, that are freely available on the Internet as outlined in the enclosed Resource Sheet.

Overdose is a preventable cause of death in the majority of cases involving opioids. Prevention measures include education on risk, overdose recognition and appropriate response (e.g., contacting emergency medical services, resuscitation/rescue breathing, and/or administration of naloxone, an FDA approved opioid antagonist). Opioid overdose prevention programs can also provide training for individuals to reverse potentially fatal overdoses. You may obtain information about opioid overdose prevention programs from the New York State Department of Health at:

http://www.health.state.ny.us/diseases/aids/harm reduction/opioidprevention/index.htm.

We urge you to consider including information about preventing opioid-related overdoses in your programs and services.

Sincerely,

Guthrie S. Birkhead, M.D., M.P.H

Justin Buklind

Director, AIDS Institute

NYS Department of Health

Steven S. Kipnis, M.D., FACP, FASAM

Steven Kejories no

Medical Director

NYS Office of Alcoholism and Substance Abuse Services

# **Resource Sheet: Fentanyl**

# **New York State and City Agencies**

#### NYS Office of Alcoholism and Substance Abuse Services

- Drugs of Abuse: Fentanyl http://www.oasas.state.ny.us/AdMed/drugs/fentanyl.cfm
- OASAS Provider Training Home Page http://www.oasas.state.ny.us/workforce/training/index.cfm

### **NYS Department of Health**

- Opioid Overdose Prevention Web Page http://www.health.state.ny.us/diseases/aids/harm\_reduction/opioidprevention/index.htm
- Dear Nursing Home Administrator Fentanyl Alert
   http://www.health.state.ny.us/professionals/nursing\_home\_administrator/fentanyl\_ltr.htm

## NYC Department of Health and Mental Hygiene (NYCDOHMH)

- Physician Alert: 2006 Advisory #24: Fentanyl-related overdose deaths in New York City
  - http://www.nyc.gov/html/doh/downloads/pdf/cd/06md24.pdf
- Health Alert #24: Fentanyl-Related OD Deaths in NYC http://www.nyc.gov/html/doh/downloads/pdf/cd/06md24.pdf
- Health Alert #17: Overdoses Related to Ingestion of Fentanyl-heroin or Fentanyl-Cocaine Mixture
  - http://www.nyc.gov/html/doh/downloads/pdf/cd/06md17.pdf
- Heroin Abuse and Addiction http://www.nyc.gov/html/doh/html/basas/heroin.shtml

## **Federal Agencies**

# **Substance Abuse & Mental Health Services Administration (SAMHSA)**

- Drug Information: Fentanyl http://www.samhsa.gov/drugalerts/fentanyl july06.aspx
- Fact Sheet & Letter from SAMHSA CSAT Director H. Westley Clark (pdf) http://www.dpt.samhsa.gov/pdf/Fentanyl-heroin-letter-fact-sheet.pdf

## National Institutes of Health, National Institute of Drug Abuse (NIDA)

 NIDA Fentanyl Information http://www.drugabuse.gov/drugpages/fentanyl.html  Message from NIDA Director Dr. Nora D. Volkow http://www.nida.nih.gov/about/welcome/messagefentanyl606.html

## U.S. Department of Justice National Drug Intelligence Center (NDIC)

Fentanyl Situation Report from the National Drug Intelligence Center (NDIC),
 June 5, 2006
 http://www.usdoj.gov/ndic/srs/20469/index.htm

#### **Drug Enforcement Agency**

DEA Microgram Bulletin Intelligence Alert, March 2006
 http://www.usdoj.gov/dea/programs/forensicsci/microgram/mg0306/mg0306.html

#### Food and Drug Administration

- FDA ALERT [7/2005]: Narcotic Overdose and Death
- Patient Information
- Health Care Provider Information
- Public Health Advisory
- FDA Statement
- MedWatch Alert (7/8/2005)
- Regulatory History of Fentanyl from Drugs@FDA
- Report Adverse Events to MedWatch http://www.fda.gov/CDER/drug/infopage/fentanyl/default.htm

#### **Information from Other States**

## The University of Maryland's Center for Substance Abuse Research

 CESAR FAX, Fentanyl Linked to Recent Clusters of Drug Overdoses and Deaths in U.S. July 10, 2006 http://www.cesar.umd.edu/cesar/cesarfax/vol15/15-27.pdf

#### **Ohio Early Warning Network**

Alert #20, May 26, 2006
 http://www.ebasedprevention.org/oewn.asp?id=2843